



NATIONAL MUSEUM
OF THE UNITED STATES AIR FORCE

Home School Day

Registration Information

October 12, 2005

9:15 a.m. to 4:00 p.m.

Join us at the National Museum of the United States Air Force for a special day filled with a variety of educational experiences for all grade levels from preschool through high school! Activities will begin at 9:15 a.m. and continue throughout the day. Come for a full day or just one activity. The Museum opens at 9:00 a.m. and closes at 5:00 p.m.

Admission to the Museum and most Home School Day activities are free but do require advance registration. See the following pages for a schedule and a description of the day's activities. Registration will only be accepted on the official form. Only one child per registration form. Make as many copies as you need. Registration will be accepted on a first-come, first-served basis, beginning September 1, 2005. Space is limited, so please register early!

Please note that the Museum is a very large place. It is **your** responsibility to have enough adults with you to ensure that your children will be able to get to their individual class areas on time as well as be picked up at the end of class. Also, some classes require that an adult attend with the student. These classes are indicated on the Program Description pages.

If you wish to pack your lunch, a picnic area is available outside the Museum. Food, snacks and drinks (including water) may not be brought into the building. A café is available on the second floor if you prefer to purchase your food here. Be advised that the outside picnic area is a considerable walking distance away from the activities. Be sure to adjust your timing accordingly.

To add to your Museum experience, you may also wish to watch an IMAX movie, ride the Morphis flight simulator and/or visit the Presidential Hangar. Call the Museum or visit our web site for more details.

Program Descriptions

WEE & THE WRIGHT BROTHERS: AGES 3 TO 5(PRESCHOOL)

10:30 to 11:15 a.m.

Youngsters may attend only one session.

Located in the Early Years Gallery.

A pre-school storytime program based on the children's book: Wee and the Wright Brothers. Youngsters will sit near the 1909 Wright flyer and learn about the Wright brothers through puppets, toys and other participatory activities. Free.

WEE & THE WRIGHT BROTHERS: AGES 3 TO 5 (PRESCHOOL)

1:45 to 2:30 p.m.

Youngsters may attend only one session.

Located in the Early Years Gallery.

A pre-school storytime program based on the children's book: Wee and the Wright Brothers. Youngsters will sit near the 1909 Wright flyer and learn about the Wright brothers through puppets, toys and other participatory activities. Free.

THE CHOCOLATE PILOT: K - 1ST GRADE (AGES 5 - 7)

10:45 to 11:45 a.m.

Youngsters may attend only one session.

Located in the Cold War Gallery.

Children will learn about one of the greatest Air Force humanitarian efforts of all time and will complete a hands-on project. Free.

THE CHOCOLATE PILOT: K - 1ST GRADE (AGES 5 - 7)

2:00 to 3:30 p.m.

Youngsters may attend only one session.

Located in the Cold War Gallery.

Children will learn about one of the greatest Air Force humanitarian efforts of all time and will complete a hands-on project. Free.

INTO THE AIR: GRADES 2 - 3 (AGES 7 - 9)

10:15 to 11:15 a.m.

Youngsters may attend only one session.

Located in the Modern Flight Gallery.

Children will learn about the history of flight and complete a hands-on project. A special informational scavenger hunt will also be distributed. Free.


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1:30 to 2:30 p.m.

Youngsters may attend only one session.

Located in the Modern Flight Gallery.

Children will learn about the history of flight and complete a hands-on project. A special informational scavenger hunt will also be distributed. Free.

 Classes with this symbol **require** the youngster be accompanied by an adult. **All other classes will only allow adult accompaniment if space permits.** This will be more likely in the auditorium assembly programs and less likely in those programs taking place elsewhere. This policy is necessary to allow for maximum student participation.

Program Descriptions

GUIDED TOUR: GRADES 4 – 12 (AGES 9 - 18)

10:00 a.m. to 12:00 p.m.

Youngsters may attend only one session.

Meet in Kettering Hall.

A guide-led tour of the Museum's major galleries: Early Years, Air Power, Korea, Southeast Asia, the Cold War, and Space. Hear stories about the people and planes that have made history! Free.

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Meet in Kettering Hall.

A guide-led tour of the Museum's major galleries: Early Years, Air Power, Korea, Southeast Asia, the Cold War, and Space. Hear stories about the people and planes that have made history! Free.

RESCUE MISSION: GRADES 4 – 5 (AGES 9 - 11)

10:00 to 11:15 a.m.

Youngsters may attend only one session.

Located in the Modern Flight Gallery.

Children will learn about the four forces of flight and play a rescue game to practice their new knowledge. The game also teaches how to chart co-ordinates on a graph, data entry on a spreadsheet and probability skills. Free.

RESCUE MISSION: GRADES 4 – 5 (AGES 9 - 11)

1:15—2:30 p.m.

Youngsters may attend only one session.

Located in the Modern Flight Gallery.

Children will learn about the four forces of flight and play a rescue game to practice their new knowledge. The game also teaches how to chart co-ordinates on a graph, data entry on a spreadsheet and probability skills. Free.

KITE MATH: GRADES 6 – 8 (AGES 11 - 13)

9:45 to 11:15 a.m.

Located in the second floor Learning Center.

Math program giving experience in recognizing and measuring parameters and areas of various geometric shapes as well as work with ratios. Participants will build a kite. *There is a \$2.50 materials fee for this class.*

TOYS IN SPACE: GRADES 6 – 8 (AGES 11 - 13)

1:15 to 3:00 p.m.

Located in the Carney Auditorium.

Assembly style program that uses scientific method to reinforce the concepts of freefall, gravity, and the laws of motion. Toys will be demonstrated by selected participants. *Free.*



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Program Descriptions

THE FOUR MAIN CAUSES OF WORLD WAR I: GRADES 9 – 12 (AGES 14 - 18)

10:30 to 11:30 a.m.

Located in the Carney Auditorium.

Assembly style program—provides students with the basic history of the primary causes of World War I including militarism, alliances, imperialism and nationalism (MAIN). Students will also begin to understand how a lack of communication can lead to increased conflict in times of crisis. Finally, students will learn some of the more than thirty countries involved in World War I and their geographic locations. Free.

HISTORY MYSTERY: GRADES 9 – 12 (AGES 14 - 18)

1:00 to 3:00 p.m.

Located in the second floor Learning Center.

Students will engage analytical and evaluative skills as they examine historic artifacts and documents in an effort to gain knowledge about a significant Air Force person or group and their relevance in American History. Free.

SCAVENGER HUNTS: GRADES 1 – 12



10:00 a.m. to 4:00 p.m.

May be picked up anytime between 10:00 a.m. to 3:00 p.m. near the entrance to the Early Years Gallery. Age-appropriate informational scavenger hunts will be available for youngsters in grades 1 – 12. These tours are self-directed and require adult participation. Each student will receive a questionnaire, pencil and cardboard (to use as a writing surface). Pencils and cardboard are to be returned upon completion of the tour. Approximate time required to complete the tour is one to two hours. These self-directed tours are a good fill-in for between programs or as a substitute for a scheduled program when needed. Answer keys will be available for those wanting to check their answers until 4:00 p.m.

SCAVENGER HUNT CHOICES:

- ✧ Primary: for grades 1—3
- ✧ Intermediate: for grades 4—6
- ✧ Ohio's Aviation Heritage: for grades 4—6
- ✧ First Century of Flight: for grades 4—7
- ✧ Secondary: for grades 7—12

AEROSPACE DEMO STATIONS

10:00 a.m. to 12:00 p.m.

2:00 p.m. to 4:00 p.m.

Located in various locations throughout the Museum. No reservations required. Just stop by several demo stations to learn some fun facts about aerospace science. Appropriate for all age groups.



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Home School Day Registration Information

IMPORTANT REGISTRATION INFORMATION:

- ✧ A separate registration form **must** be completed for each student. Please type or print clearly using black ink (especially if you will be faxing in your registration).
- ✧ Only the official form or copies of the form will be accepted.
- ✧ Space is limited. Registration will be accepted on a first-come, first-served basis. Please register early. All registrations need to be received by 3:00 p.m., September 30, 2005.
- ✧ Registration closes when a class is full.
- ✧ Confirmations will be sent by e-mail or to a post office address when necessary.
Late registrations can not be accepted nor acknowledged.
- ✧ Payment, when applicable, is due at sign-in on October 12, 2005. **Cash only. Exact change only.** Do not mail any payment.
- ✧ Please notify us if you must cancel. Most classes will have extensive waiting lists.
- ✧ Before visiting, you may want to visit the Museum's web site at <http://www.wpafb.af.mil/museum/>

How to contact us:

Contact: Cindy Henry

The National Museum of the United States Air Force
NMUSAF/MUT
1100 Spaatz Street
Wright-Patterson AFB, OH 45433 – 7102

Phone: 937-255-8048, ext. 461, 462 or 463
Fax: 937-656-6360

cynthia.henry@wpafb.af.mil



<http://www.wpafb.af.mil/museum/edu>

Next Home School Day is *tentatively* set for April 3, 2006!